Course: Software Development methodologies

Week :11

Date: 16.11.2025

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Project Title: TeachI

Lecture Summary:

- **Key Topics covered:**
    1. Code Reviews and best practices
    2. Discovery and Delivery Team
    3. DevOps and CI/CD Pipelines
- **Main concepts learned**:

Code review checks code, CI/CD automates releases, DevOps connects teams, security is everywhere.

- **Relevance to our project:**

Code reviews improve code and reduce bugs. CI/CD speeds up deployment.

- **How it was applied this week (meetings, task boards, sprints, etc.):**
We set up a basic CI pipeline using GitHub Actions for automated testing.
- **Key lessons learned:**
Automation saves time and prevents errors. Code reviews build teamwork. Early security fixes are easier.